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	FORM		First Named Inventor	R.E. Bare		- · .	
(to be used for a	all correspondence after initial	filing)	Art Unit U		wn		
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		T	Attorney Docket Number	P2003	J066		
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						Date	

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The PTO did not receive the following listed Items(s) The fee transmitted	a L



Patent

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:) \
R. E. Bare et al.) Examiner: Unknown
Serial No.: 10/629,247)) Group Art Unit: Unknown
Filed: July 29, 2003))
For: PERIODIC AERATION IN AN ACTIVATED SLUDGE REACTOR FOR WASTEWATER TREATMENT)))

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents and Trademarks Washington, D.C. 20231

Sir:

Pursuant to the duty of disclosure set forth in 37 C.F.R. § 1.56 and in accordance with the provisions of 37 C.F.R. §§ 1.97 and 1.98, Applicants hereby submit the following documents for the Examiner's consideration:

- U.S. Patent No. 4,458,066
- U.S. Patent No. 4,655,925 which is discussed in the application beginning at page 4, [0010]
- U.S. Patent No. 4,663,044 which is discussed in the application beginning at page 4, [0010]
- U.S. Patent No. 4,917,805 which is discussed in the application beginning at page 4, [0010]
- U.S. Patent No. 5,226,200 which is discussed in the application beginning at page 4, [0010]
 - U.S. Patent No. 5,503,748

- U.S. Patent No. 5,512,140
- U.S. Patent No. 5,540,839
- U.S. Patent No. 5,582,734
- U.S. Patent No. 5,611,927
- U.S. Patent No. 5,624,562
- U.S. Patent No. 5,624,563
- U.S. Patent No. 5,624,565
- U.S. Patent No. 5,651,891
- U.S. Patent No. 5,776,344 which is discussed in the application beginning at page 4, [0009]
- U.S. Patent No. 5,863,435 which is discussed in the application beginning at page 2, [0006]
 - U.S. Patent No. 5,888,394
 - U.S. Patent No. 5,908,554
 - U.S. Patent No. 5,989,428
- U.S. Patent No. 6,113,787 which is discussed in the application beginning at page 3, [0007]
 - U.S. Patent No. 6,210,578
 - U.S. Patent No. 6,290,849
 - U.S. Patent No. 6,319,407
 - U.S. Patent No. 6,332,978
 - U.S. Patent No. 6,383,389
- U.S. Patent No. 6,426,004 which is discussed in the application beginning at page 3, [0008]

A copy of the above noted documents is enclosed, as is a completed copy of the PTO-1449 Form listing the documents. Accordingly, the Examiner is respectfully requested to consider the documents and to indicate such consideration by returning a signed and initialed copy of the PTO-1449 Form with the first Official communication.

If there should be any questions, the Examiner is invited to contact the undersigned at the telephone number listed below.

Respectfully submitted,

Michael J. Mlotkowski

Reg. No. 33,020

Attorney for the Applicants

Muhael J Mothach

703-584-3275

December 17, 2003

Michael J. Mlotkowski Roberts, Mlotkowski & Hobbes, PC 8270 Greensboro Drive Suite 850 McLean, VA 22102

PTO/SB/08A (08-00)
Approved for use through 10/31/2002. OMB 0651-0031
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Sheet	1	of	3

C	ompl t if Known	
Application Number	10/629,247	
Filing Date	07/29/2003	
First Named Inventor	R. E. Bare et al.	
Group Art Unit	Unknown	
Examiner Name	Unknown	
Attorney Docket Number	P2003J066	

			U.S. PATENT DOCU	JMENTS	
Examiner Initials*	Cite No.1	U.S. Patent Document Kind Code (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	Α	4,458,066	Caruthers et al.	07/03/1984	
	В	4,655,925	Tabata et al.	04/07/1987	
	С	4,663,044	Goronszy	05/05/1987	
	D	4,917,805	Reid	04/17/1990	
	E	5,226,200	Reid	11/30/1993	
	F	5,503,748	Merchuk et al.	04/02/1996	·
	G	5,512,140	Rutan	04/30/1996	
	H	5,540,839	Pirt	07/30/1996	
	I	5,582,734	Coleman et al.	12/10/1996	
	J	5,611,927	Schmid	03/18/1997	
	K	5,624,562	Scroggins	04/29/1997	
	L	5,624,563	Hawkins	04/29/1997	
	M	5,624,565	Lefevre et al.	04/29/1997	
	N	5,651,891	Molof et al.	07/29/1997	
	0	5,776,344	McCarty et al.	07/07/1998	
	P	5,863,435	Heijnen et al.	01/26/1999	
	Q	5,888,394	Jan	03/30/1999	
	R	5,908,554	Tholander et al.	06/01/1999	
	S	5,989,428	Goronszy	11/23/1999	
	T	6,113,787	Czermak et al.	09/05/2000	

				FOR	IGN PATENT DOCUMENT	rs		
Examiner Cite	Cite Foreign Patent Document			Name of Patentee or	Date of Publication of	Pages, Columns, Lines, Where Relevant		
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Signature	Considered	

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.



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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet	2	of	3
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С	mpl t if Known
Application Number	10/629,247
Filing Date	07/29/2003
First Named Inventor	R. E. Bare et al.
Group Art Unit	Unknown
Examiner Name	Unknown
Attorney Docket Number	P2003J066

				U.S. PATENT DOC	JMENTS	
Examiner Initials*	Cite No.1	I Number .	cument (ind Code ² if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	U	6,210,578		Sagastume et al.	04/03/2001	
	V	6,290,849		Rykaer et al.	09/18/2001	
	W	6,319,407		Maatta et al.	11/20/2001	
	X	6,332,978		Catanzaro et al.	12/25/2001	· · · · · · · · · · · · · · · · · · ·
	Y	6,383,389		Pilgram et al.	05/07/2002	
	Z	6,426,004		Hiatt et al.	07/30/2002	
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Application Number 10/629,247

Filing Date 07/29/2003

First Named Inventor R. E. Bare et al.

Group Art Unit Unknown

Examiner Name Unknown

Attorney Docket Number P2003J066

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS						
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²			
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